CLAIMS:

1. A cirrhosis model animal, characterized in that a human hepatic tissue affected with cirrhosis is transplanted in a tissue of an animal.

2. The cirrhosis model animal, as set forth in claim 1, wherein the hepatic tissue is transplanted in a kidney of the animal.

3. The cirrhosis model animal as set forth in claim 1 or 2, wherein the animal is an immune-deficiency animal.

4. The cirrhosis model animal as set forth in claim 3, wherein the immune-deficiency animal is an animal whose T-cell and/or B-cell-dependent immune response capability is defective.

5. The cirrhosis model animal as set forth in claim 4, wherein the immune-deficiency animal is a nude animal or a scid animal.

6. The cirrhosis model animal as set forth in any one of claims 3 to 5, wherein the immune-deficiency animal is an animal whose natural-killer-cell-dependent immune response capability is defective.

7. The cirrhosis model animal as set forth in claim 6, wherein the natural-killer-cell-dependent immune response capability is made defective by administering an anti-asialo GM1 antibody.

8. The cirrhosis model animal as set forth in any one of claims 1 to 7, wherein the animal is a mouse.

9. The cirrhosis model animal as set forth in any one of claims 1

to 8, wherein the human hepatic tissue affected with the cirrhosis is classified as Child A in accordance with Child's classification which classifies cirrhosis in terms of severity.

10. A production method of a cirrhosis model animal, characterized by comprising the steps of transplanting a hepatic tissue affected with cirrhosis in an immune-deficiency-animal tissue whose immune response capability is made defective and engrafting the hepatic tissue.